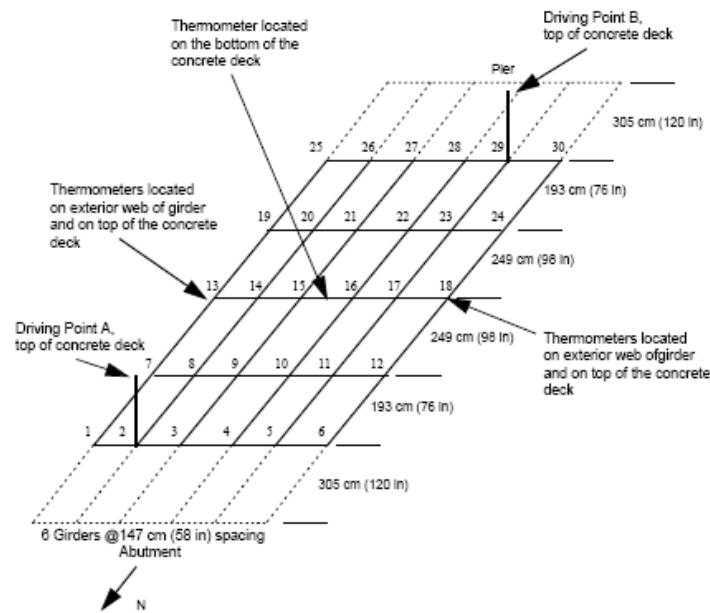


## Ambient Test

Eleven ambient tests with a duration of 16 second each. For detail instrumentation descriptions, see section IV of the ACBT report.



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**Filename:**

sp1\_amX\_data.mat

X: Test number

**Description:**

Contains Time Histories and PSDs of Each Test

**Contents:**

DATA\_STORE. -

G	FRF (Gxy/Gxx)
Gxx	PSD (input)
Gxy	CSD
Gyy	PSD (output)
Cf	Corner Frequency of AA filter (Hz)
Domain	String ‘Frequency Domain’
Nlines	Number of Points in PSDs
refDOF	Reference Channel
respDOF	Output Channel DOF
sp	Frequency Range
t0	Initial Time of Time History
t1	Final Time of Time History
thist	Time History Data

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